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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/643,862
Filing Date	August 19, 2003
First Named Inventor	Michael J. Puglia
Art Unit	1723
Examiner Name	Tony Glen Soohoo
Attorney Docket Number	017191.0036

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name
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Date
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Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 1723

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number. : 10/643,862 Confirmation Number : 5515
Applicants : Michael J. Pugia et al.
Filed : August 19, 2003
Title : Mixing In Microfluidic Devices
Art Unit : 1723
Examiner : Tony Glen Soohoo
Docket Number : 017191.0036
Customer Number : 47670

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION
DATED August 8, 2007**

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In response to the Final Office Action mailed August 8, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.